

# Map & Photo Legend



SE04-05-02 Donkey Bay looking towards the west.

	Free-oil Containment and Recovery, Shallow Water
	Exclusion Booming
	Deflection Booming, Fixed
	Protected-water Boom
	Tidal-seal Boom
	Bears in Area, Guards Needed

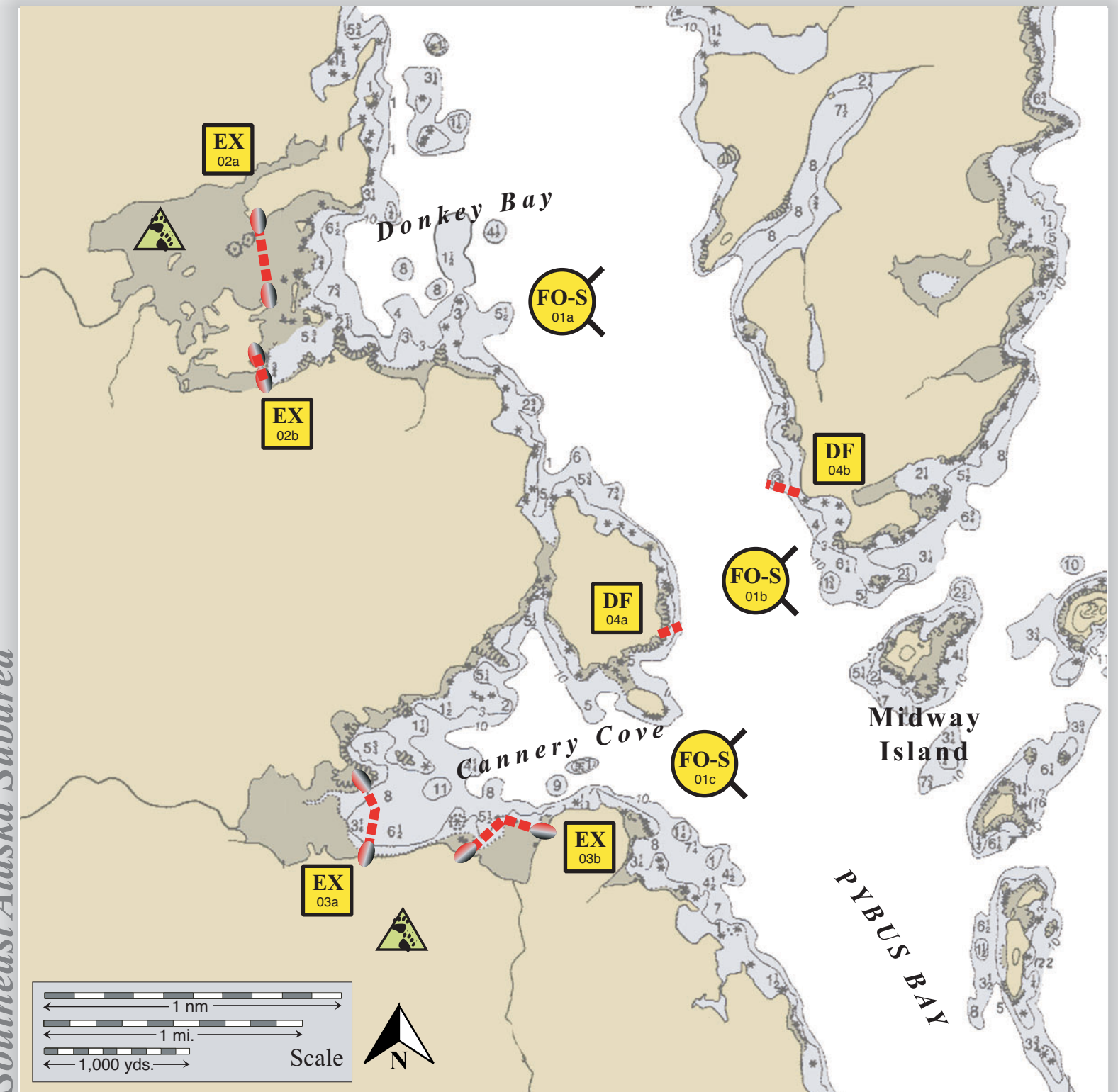


SE04-05-03 Cannery Cove looking towards the west.

## Geographic Response Strategies for Southeast Alaska Subarea

### Cannery Cove/Donkey Bay, SE04-05

Center of map at 57° 19.5' N Lat., 134° 0.80' W Lon.



This is not intended for navigational use.

Soundings in fathoms

ID	Location and Description	Response Strategy	Implementation	Response Resources	Staging Area	Site Access	Resources Protected (months)	Special Considerations
SE04-05-01	<b>Cannery Cove / Donkey Bay</b> Nearshore waters in the general area of: a. Lat. 57° 20.2 N Lon. 134° 09.3 W  b. Lat. 57° 19.2 N Lon. 134° 07.2 W  c. Lat. 57° 18.6 N Lon. 134° 07.8 W	<b>Free-oil Recovery- Shallow Water</b> Maximize free-oil recovery in the offshore & nearshore environment in outer Pybus Bay	Deploy free-oil recovery strike teams upwind and up-current of Cannery Cove, Donkey Bay, and the entrance to the West Arm of Pybus Bay.  Use aerial surveillance to locate incoming slicks.	Multiple free-oil recovery strike teams as required to maximize interception of oil before it impacts sensitive areas.	Kake	Via marine waters  Chart 17320	Same as SE04-05-02	Same as SE04-05-02
SE04-05-02	<b>Donkey Bay</b> a. Lat. 57° 20.2 N Lon. 134° 10.1 W  b. Lat. 57° 19.9 N Lon. 134° 10.1 W	<b>Exclusion</b> Exclude oil from entering the streams and intertidal areas at the head of Donkey Bay.	Transport equipment to the site with vessels (class 2/3/4)  Use fishing vessels and skiffs to set anchors and deploy 2400 ft of protected water and tidal-seal boom outside of the tidal flats of Donkey Bay  <u>Boom lengths:</u> a. 1600 ft.  b. 800 ft.	<b>Deployment Equipment</b> 2400 ft. protected-water boom 12 ea. anchor systems (~40 lbs.) 4 ea. > 50 ft section tidal-seal 8 ea. anchor stakes <b>Vessels</b> 2 ea. class 2 2 ea. class 3/4 2 ea. class 6 <b>Personnel / shift</b> 18 ea. vessel crew <b>Tending Vessels</b> 1 ea. class 3/4 2 ea. class 6 <b>Personnel / shift</b> 7 ea. vessel crew	Vessel platform	Via marine waters  Chart 17320	Marine mammals-harbor seals  Fish-intertidal salmon/trout spawning (coho, pink, chum, Dolly Varden)  Birds-waterfowl and shorebird migration, molting, and winter concentrations  Habitat-kelp and eelgrass beds  Human use-high recreational use (May-Sept.), intensive commercial salmon fishing  Terrestrial mammals-bears	Vessel masters should have local knowledge.  Bears in area.  FOSC Historic Properties Specialist should INSPECT site prior to operations.  See Figure G-3-8 for equipment locations.  Tested: not yet
SE04-05-03	<b>Cannery Cove</b> a. Lat. 57° 18.4 N Lon. 134° 9.3 W  b. Lat. 57° 18.3 N Lon. 134° 8.6 W	<b>Exclusion</b> Exclude oil from entering the streams and intertidal areas at the head of Cannery Cove.	Use fishing vessels and skiffs (class 3/4/6) to set anchors and deploy protected water and tidal-seal boom outside of the tidal flats across the mouth of Cannery Cove.  <u>Boom lengths:</u> a. 2200 ft.  b. 2600 ft.	<b>Deployment Equipment</b> 4800 ft. protected-water boom 24 ea. anchor systems (~40 lbs.) 8 ea. anchor stakes 4 ea. ≥ 50 ft section tidal-seal <b>Vessels, Personnel, Tending</b> Same as SE07-03-02	Vessel platform	Via marine waters  Chart 17320	Same as SE04-05-02	Same as SE04-05-02  Tested: not yet
SE04-05-04	<b>Entrance to Pybus Bay NW Arm</b> a. Lat. 57° 19.0 N Lon. 134° 07.5 W  b. Lat. 57° 19.4 N Lon. 134° 06.7 W	<b>Deflection</b> Deflect oil entering West Arm of Pybus Bay to nearshore free-oil strike team working in the channel	Use fishing vessels and skiffs (class 3/4/6) to set anchors and deploy 1200 ft of protected-water boom.  Place boom in two arrays on each side of the West Arm of Pybus Bay to maximize deflection for recovery.  Tend throughout the tide.  <u>Boom Lengths:</u> a. 600 ft.  b. 600 ft.	<b>Deployment Equipment</b> 1200 ft. protected-water boom 14 ea. anchor systems (~40 lbs.) 4 ea. anchor stakes <b>Vessels, Personnel, Tending</b> Same as SE07-03-02	Vessel platform	Via marine waters  Chart 17320	Same as SE04-05-02	Same as SE04-05-02  Tested: not yet